

FIG. 18 PRIOR ART

		Young's modulus (GPa)
Metal material	Copper Tantalum Silicon	150 180 130
Insulating films	SiO <sub>2</sub> SiN	57 98
Insulating films of low dielectric constant	SiOC Organic SiOCH	2-20 1-10

FIG. 19 PRIOR ART



## REPLACEMENT SHEET

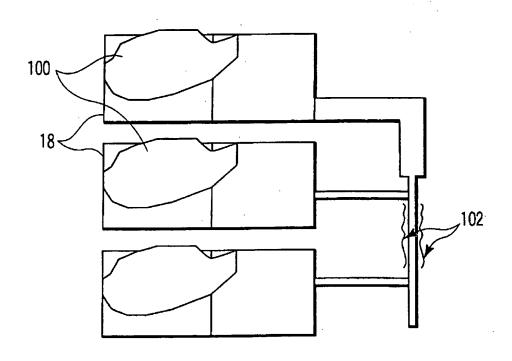


FIG. 20 PRIOR ART